

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 14:52
 Operator : DD\AJ
 Sample : M2237-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 16:45:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.888	3.882	2325243	1171449	21.189	20.985
2)	SA Decachlor...	10.856	9.118	2300454	660688	20.921	19.421
Target Compounds							
3)	L1 AR-1016-1	6.230	0.000	350216	0	90.270	N.D. #
4)	L1 AR-1016-2	6.230	0.000	350216	0	54.275	N.D. #
5)	L1 AR-1016-3	6.309	5.354	437084	54957	107.089	38.024 #
6)	L1 AR-1016-4	6.424	5.383	201506	51994	64.047	37.707 #
7)	L1 AR-1016-5	6.749f	0.000	53886	0	17.677	N.D. #
8)	L2 AR-1221-1	5.144	0.000	204688	0	173.628	N.D. #
9)	L2 AR-1221-2	5.243	0.000	23709	0	27.292	N.D. #
12)	L3 AR-1232-2	5.945f	0.000	556063	0	402.336	N.D. #
13)	L3 AR-1232-3	6.230	5.354	350216	54957	136.289	103.864
14)	L3 AR-1232-4	6.424	5.441	201506	83871	160.846	153.735
15)	L3 AR-1232-5	6.497	0.000	421195	0	476.239	N.D. #
16)	L4 AR-1242-1	6.230	0.000	350216	0	122.137	N.D. #
17)	L4 AR-1242-2	6.230	0.000	350216	0	70.932	N.D. #
18)	L4 AR-1242-3	6.309	5.354	437084	54957	137.213	49.981 #
19)	L4 AR-1242-4	6.424	5.441	201506	83871	85.068	68.230
20)	L4 AR-1242-5	7.211f	5.987	878805	40594	318.410	26.448 #
21)	L5 AR-1248-1	6.230	0.000	350216	0	159.634	N.D. #
22)	L5 AR-1248-2	6.497	5.383	421195	51994	123.079	29.114 #
23)	L5 AR-1248-3	6.749f	5.441	53886	83871	13.443	49.050 #
24)	L5 AR-1248-4	7.154	0.000	376382	0	81.266	N.D. #
25)	L5 AR-1248-5	7.211f	0.000	878805	0	185.491	N.D. #
26)	L6 AR-1254-1	7.128	5.987	336459	40594	71.373	13.137 #
27)	L6 AR-1254-2	7.355	0.000	433537	0	58.372	N.D. #
28)	L6 AR-1254-3	7.748	6.582	154026	34456	19.850	8.454 #
30)	L6 AR-1254-5	8.458	7.224	90759	87033	14.479	23.733 #
31)	L7 AR-1260-1	7.894	6.696	88263	22605	14.276	7.183 #
32)	L7 AR-1260-2	8.161	6.916	212881	73041	28.420	19.642 #
33)	L7 AR-1260-3	8.528	0.000	82344	0	16.448	N.D. #
34)	L7 AR-1260-4	8.755	0.000	48738	0	8.900	N.D. #
35)	L7 AR-1260-5	9.081	7.772	90831	53082	8.373	10.128
36)	L8 AR-1262-1	8.528	7.224	82344	87033	10.332	46.908 #
37)	L8 AR-1262-2	9.081	7.772	90831	53082	6.932	8.989 #
38)	L8 AR-1262-3	9.409f	0.000	42917	0	4.918	N.D. #
41)	L9 AR-1268-1	9.409f	0.000	42917	0	2.677	N.D. #
45)	L9 AR-1268-5	10.569f	0.000	113864	0	2.841	N.D. #

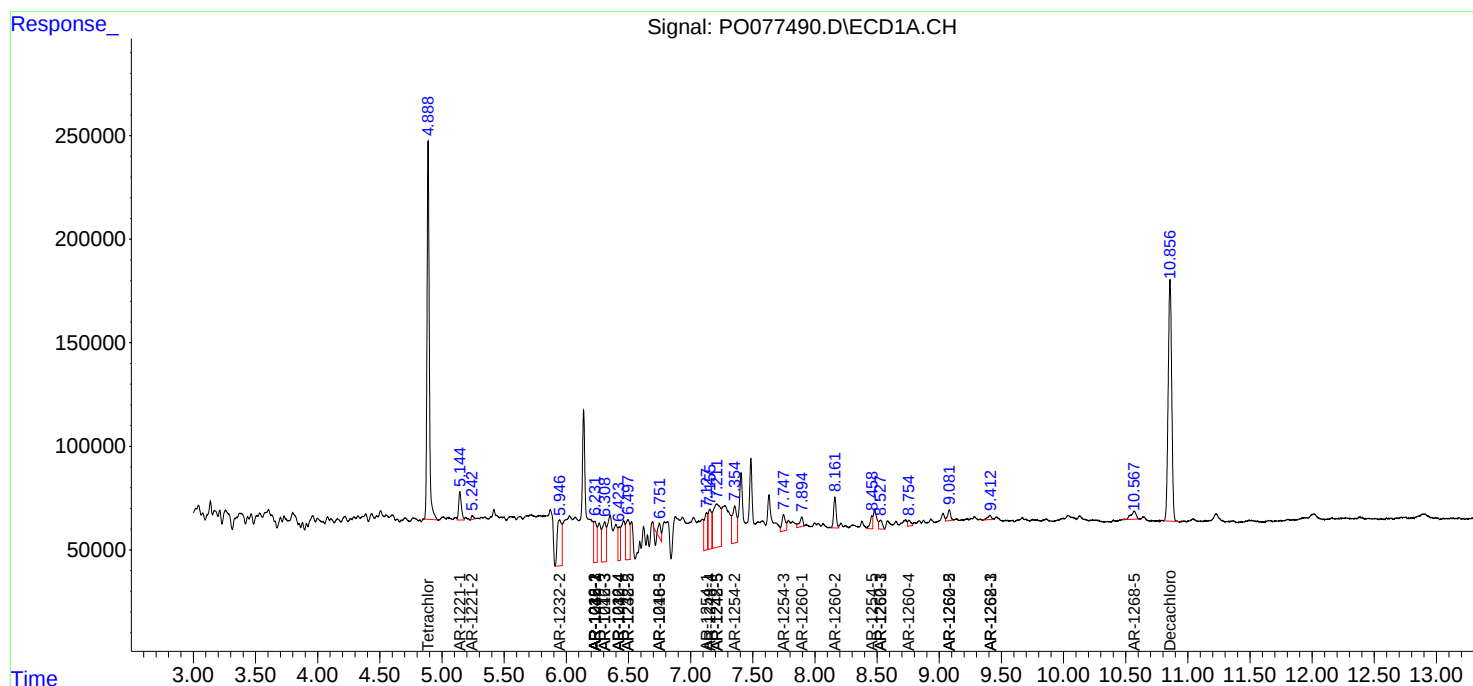
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

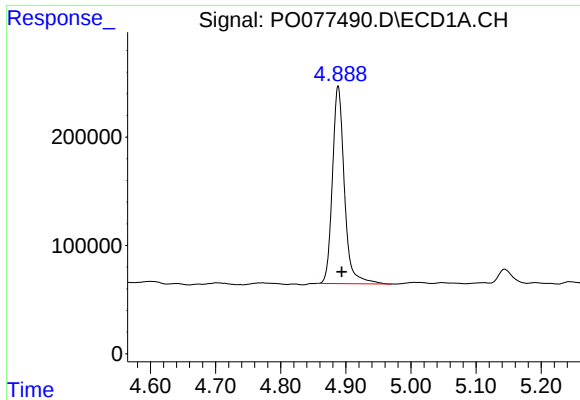
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 14:52
Operator : DD\AJ
Sample : M2237-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:45:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

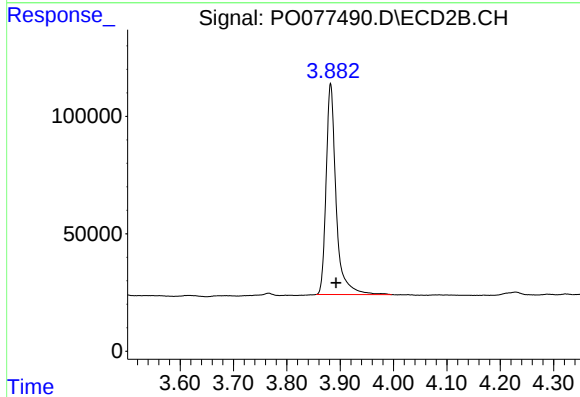




#1 Tetrachloro-m-xylene

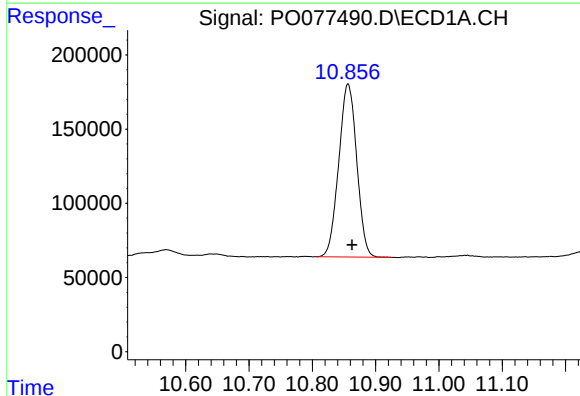
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2325243
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



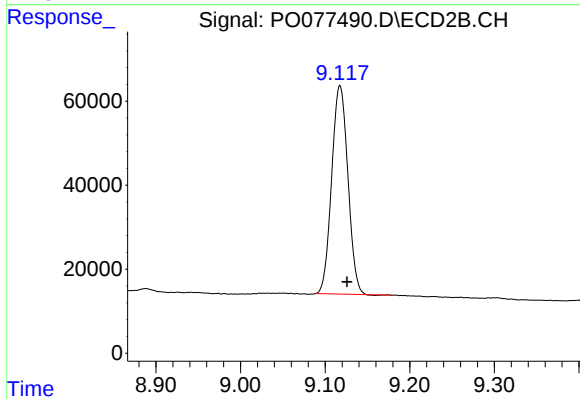
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.010 min
Response: 1171449
Conc: 20.99 ng/ml



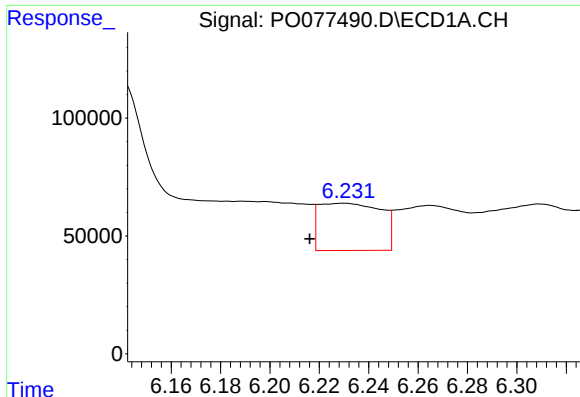
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.007 min
Response: 2300454
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

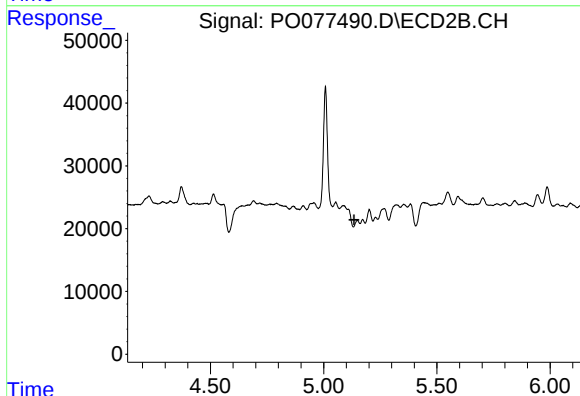
R.T.: 9.118 min
Delta R.T.: -0.008 min
Response: 660688
Conc: 19.42 ng/ml



#3 AR-1016-1

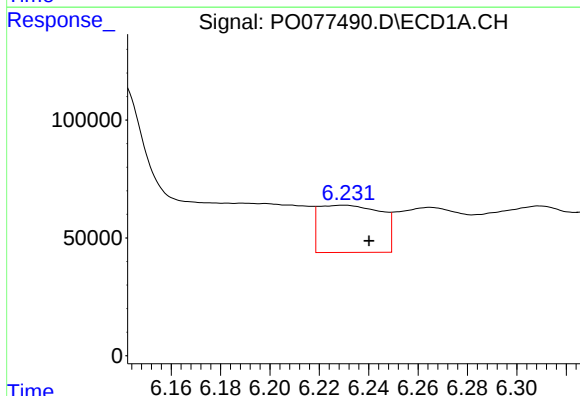
R.T.: 6.230 min
Delta R.T.: 0.014 min
Response: 350216
Conc: 90.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



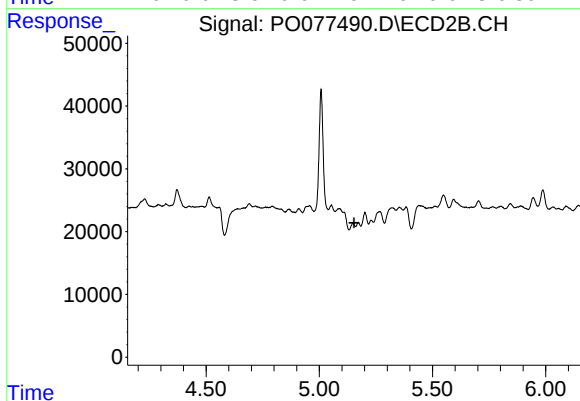
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



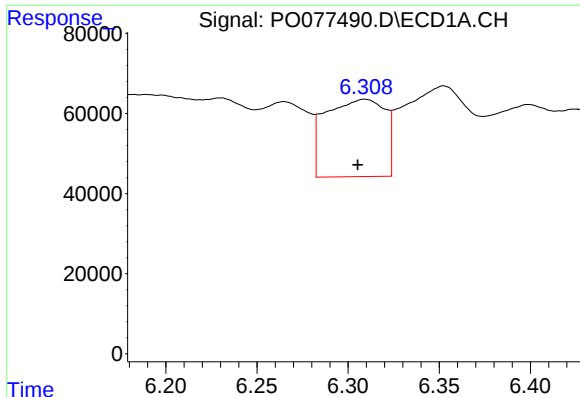
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.010 min
Response: 350216
Conc: 54.27 ng/ml



#4 AR-1016-2

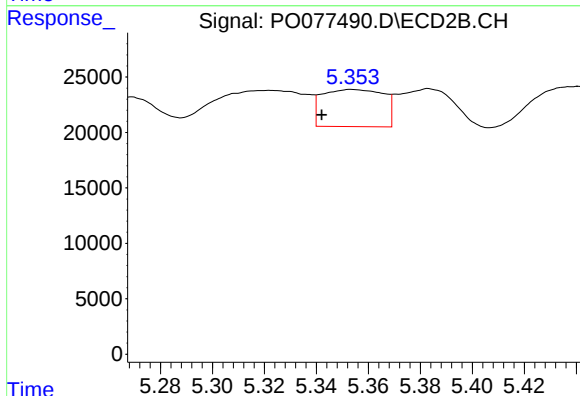
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#5 AR-1016-3

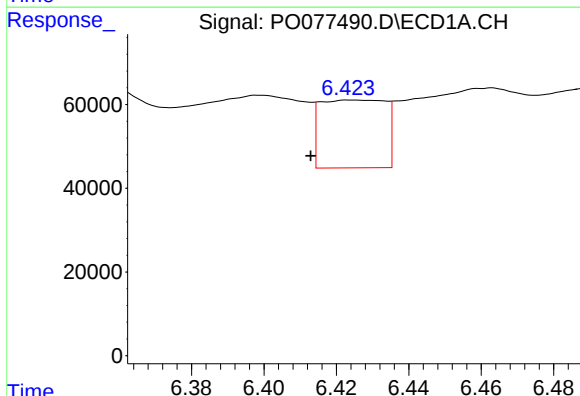
R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 437084
Conc: 107.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



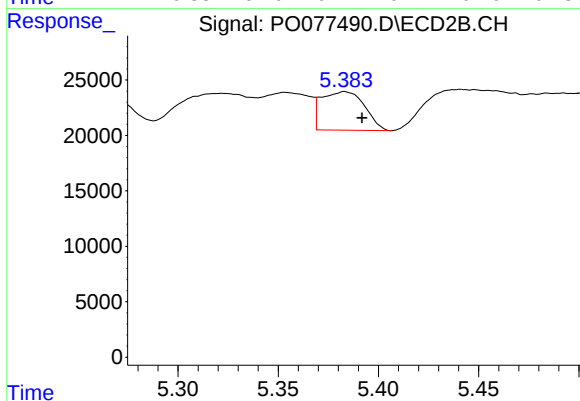
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: 0.012 min
Response: 54957
Conc: 38.02 ng/ml



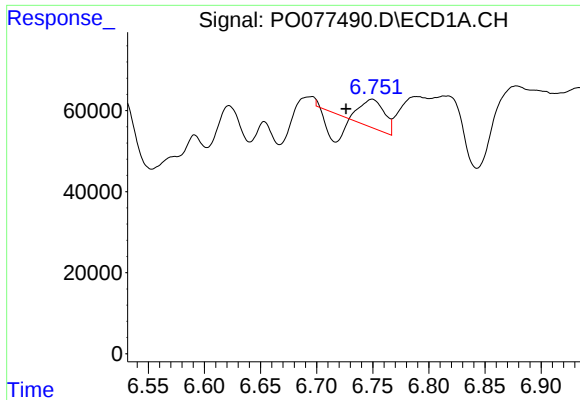
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 201506
Conc: 64.05 ng/ml



#6 AR-1016-4

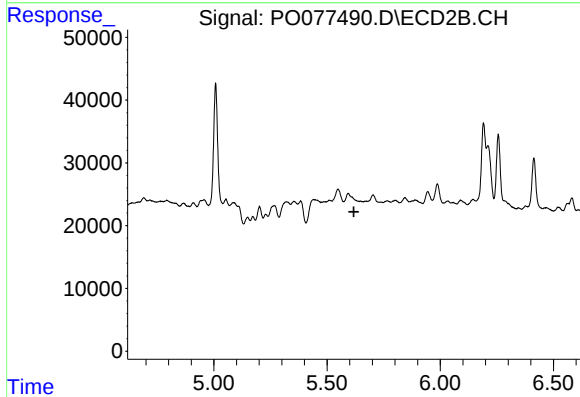
R.T.: 5.383 min
Delta R.T.: -0.009 min
Response: 51994
Conc: 37.71 ng/ml



#7 AR-1016-5

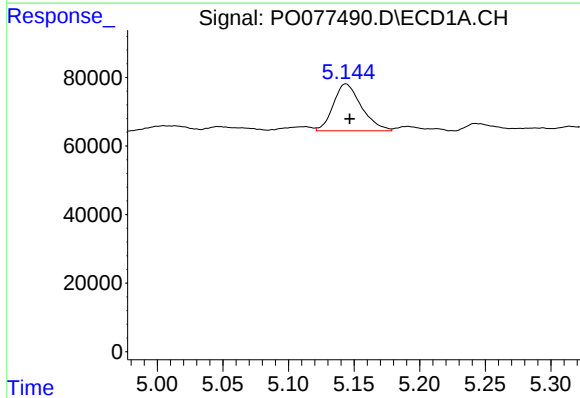
R.T.: 6.749 min
Delta R.T.: 0.023 min
Response: 53886
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



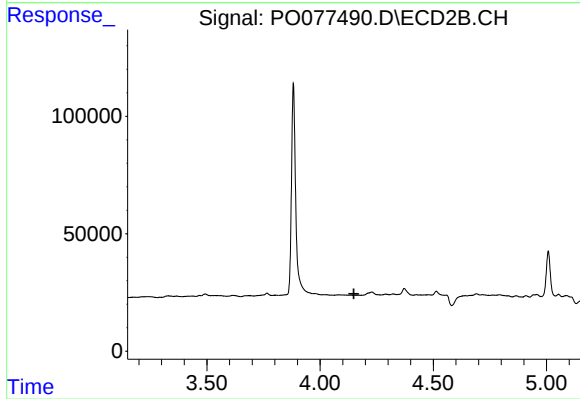
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



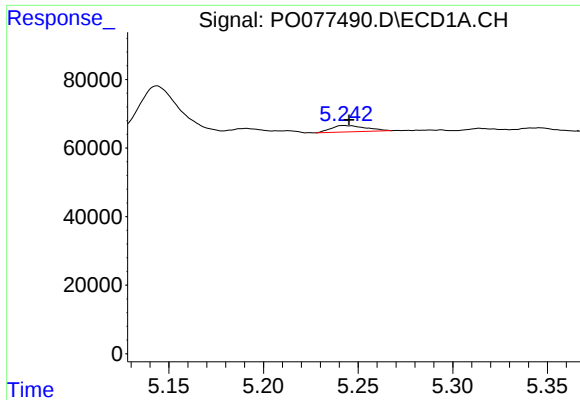
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 204688
Conc: 173.63 ng/ml



#8 AR-1221-1

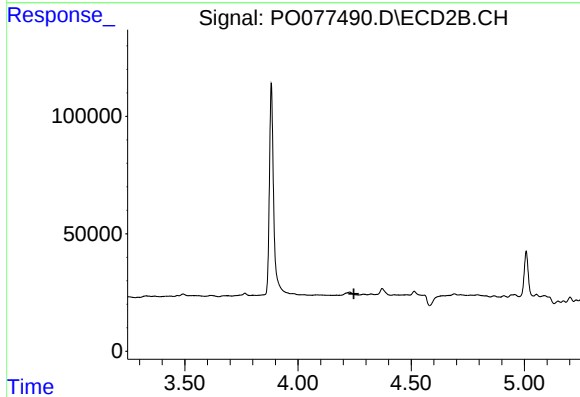
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

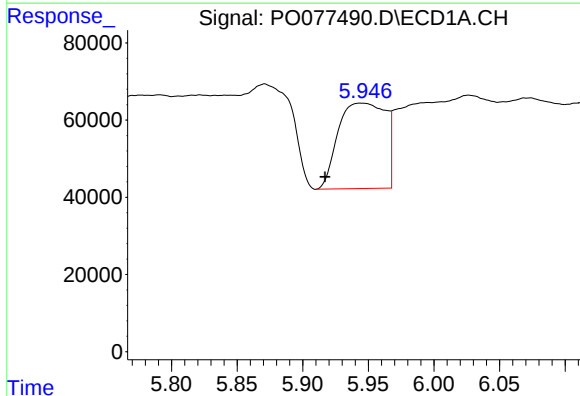
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 23709
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



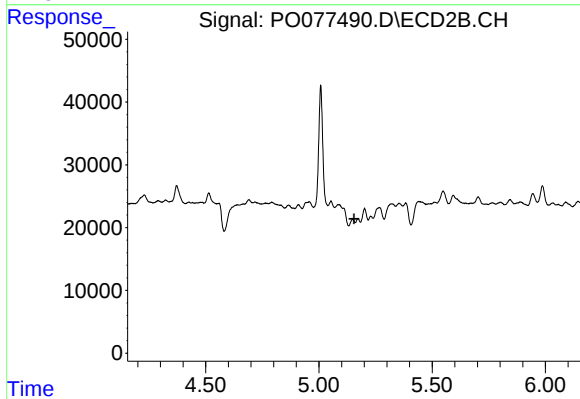
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



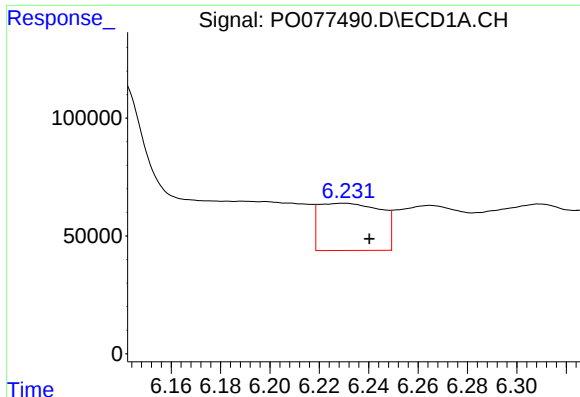
#12 AR-1232-2

R.T.: 5.945 min
Delta R.T.: 0.028 min
Response: 556063
Conc: 402.34 ng/ml



#12 AR-1232-2

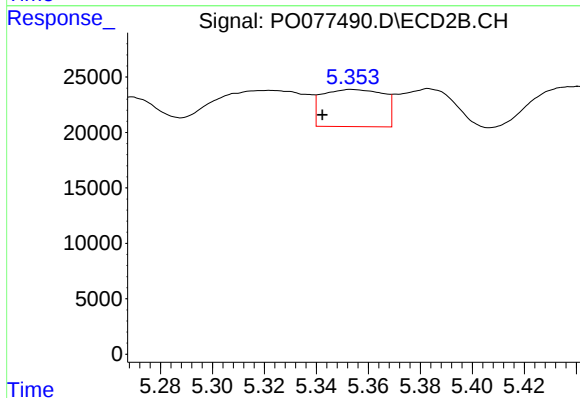
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#13 AR-1232-3

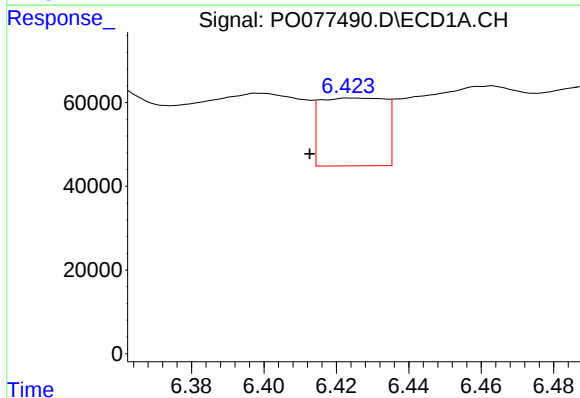
R.T.: 6.230 min
Delta R.T.: -0.010 min
Response: 350216
Conc: 136.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



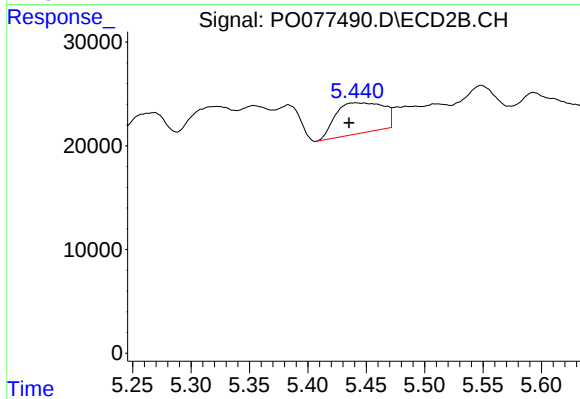
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: 0.011 min
Response: 54957
Conc: 103.86 ng/ml



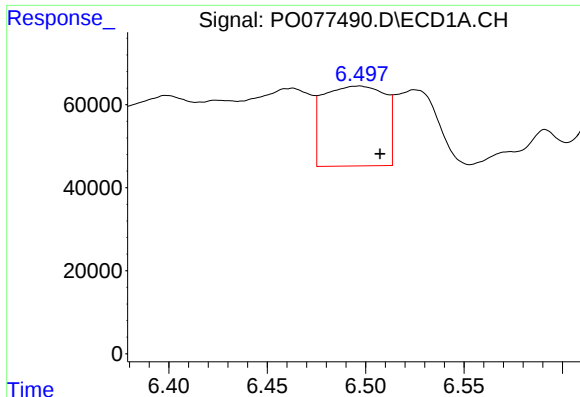
#14 AR-1232-4

R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 201506
Conc: 160.85 ng/ml



#14 AR-1232-4

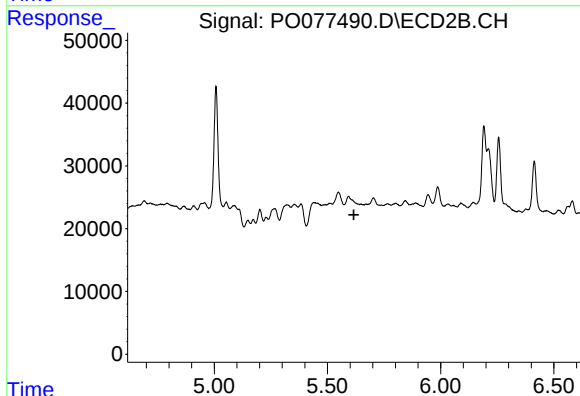
R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 83871
Conc: 153.74 ng/ml



#15 AR-1232-5

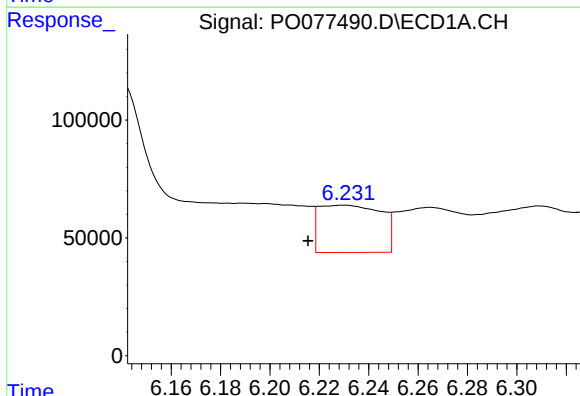
R.T.: 6.497 min
Delta R.T.: -0.011 min
Response: 421195
Conc: 476.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



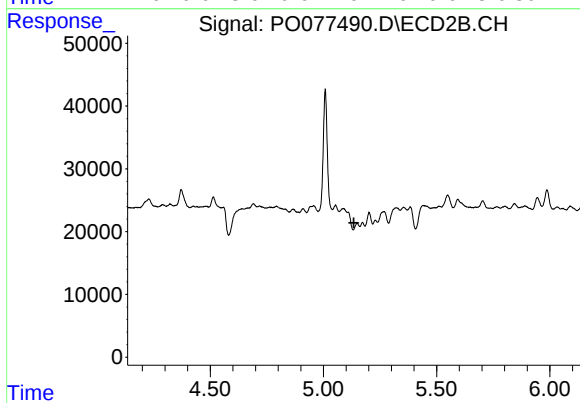
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



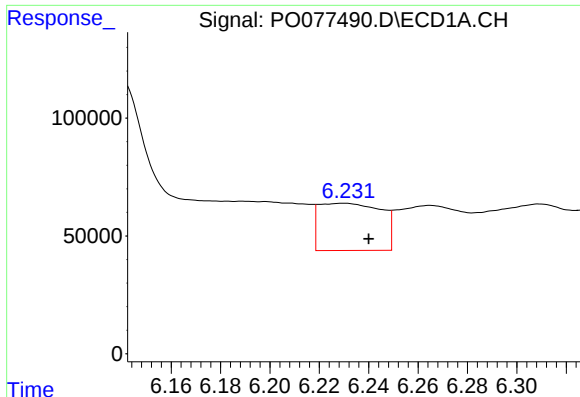
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: 0.015 min
Response: 350216
Conc: 122.14 ng/ml



#16 AR-1242-1

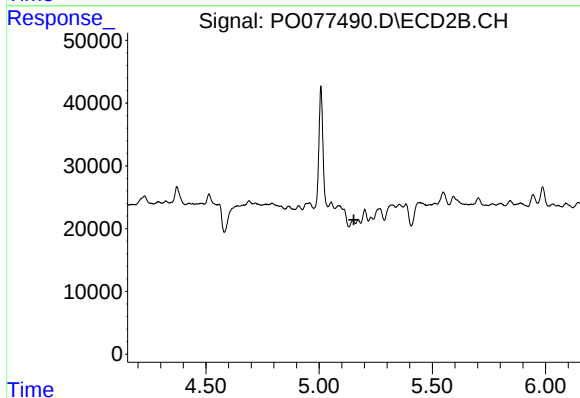
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

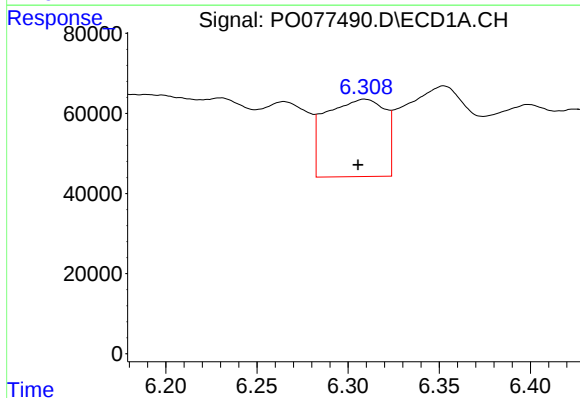
R.T.: 6.230 min
Delta R.T.: -0.010 min
Response: 350216
Conc: 70.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



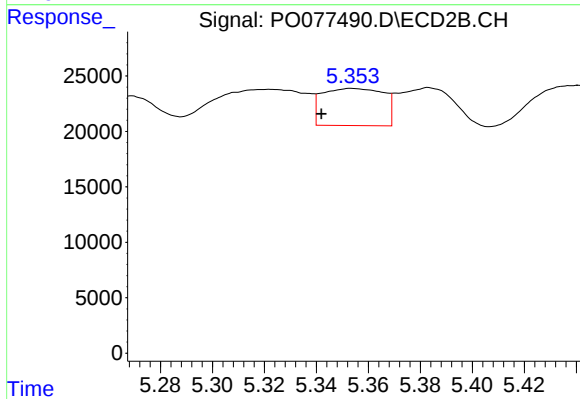
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



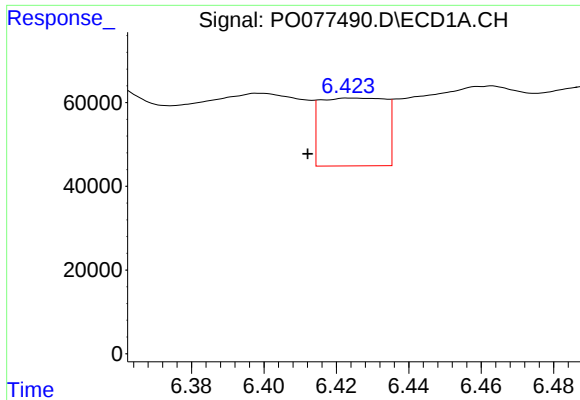
#18 AR-1242-3

R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 437084
Conc: 137.21 ng/ml



#18 AR-1242-3

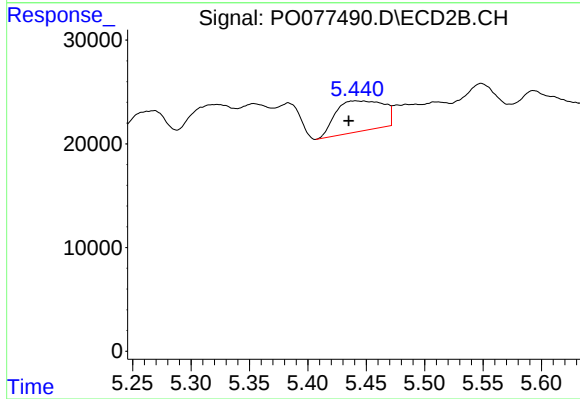
R.T.: 5.354 min
Delta R.T.: 0.012 min
Response: 54957
Conc: 49.98 ng/ml



#19 AR-1242-4

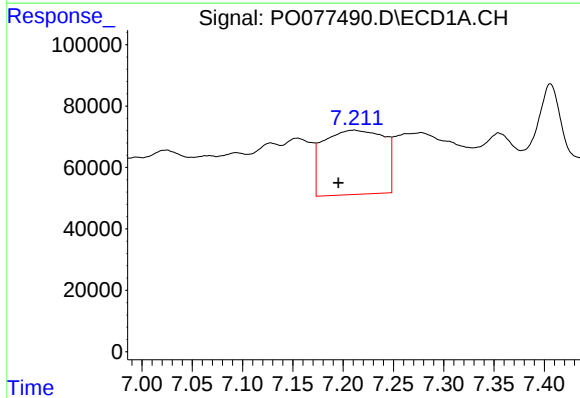
R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 201506
Conc: 85.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



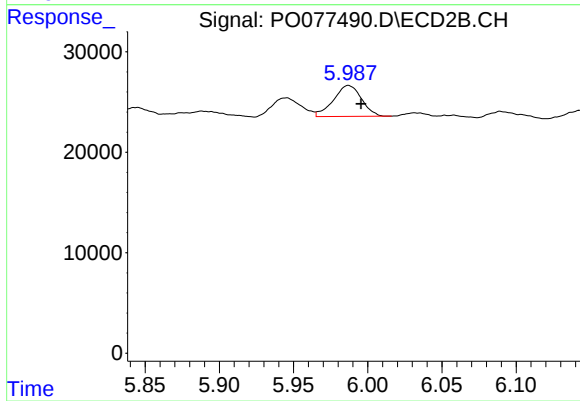
#19 AR-1242-4

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 83871
Conc: 68.23 ng/ml



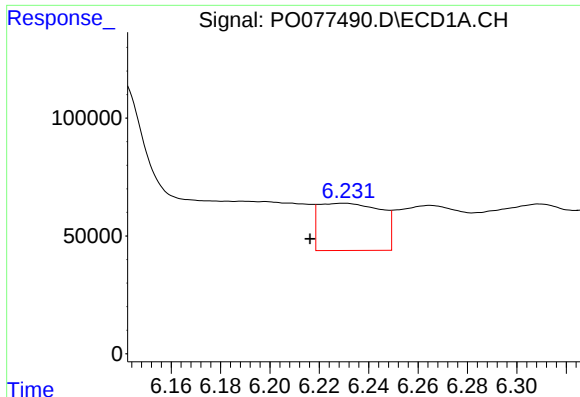
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: 0.016 min
Response: 878805
Conc: 318.41 ng/ml



#20 AR-1242-5

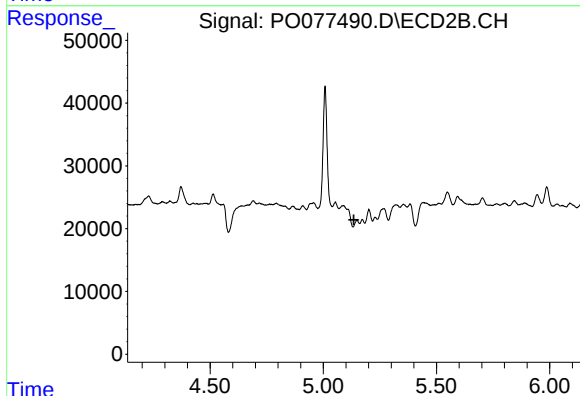
R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 40594
Conc: 26.45 ng/ml



#21 AR-1248-1

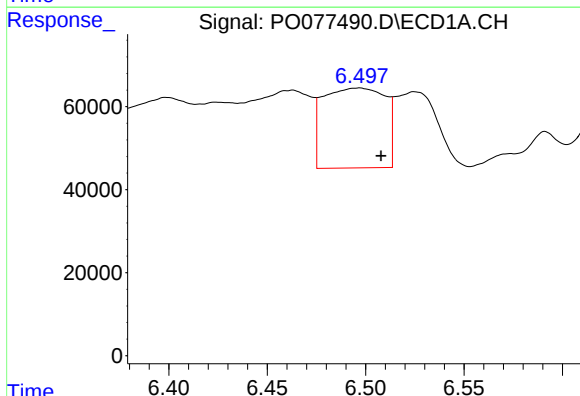
R.T.: 6.230 min
Delta R.T.: 0.014 min
Response: 350216
Conc: 159.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



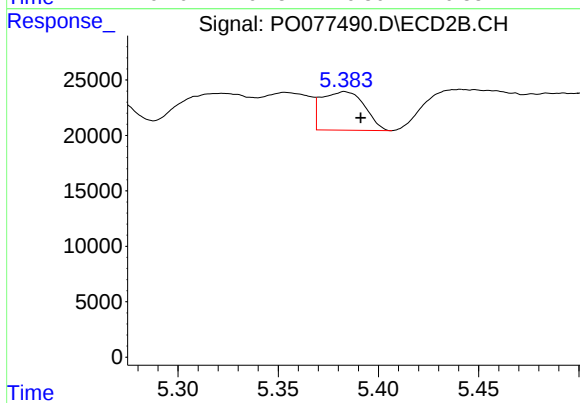
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



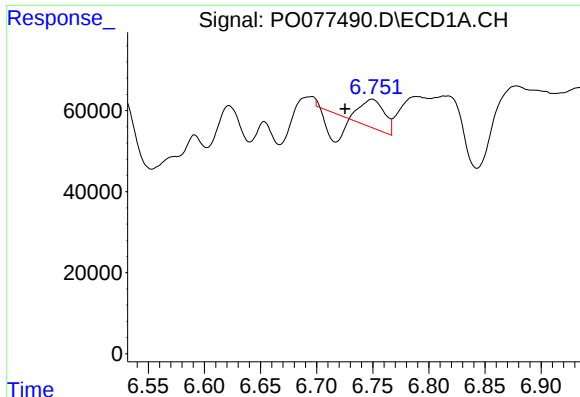
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.011 min
Response: 421195
Conc: 123.08 ng/ml



#22 AR-1248-2

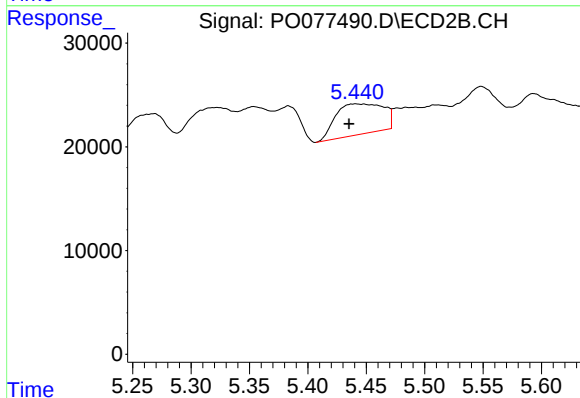
R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 51994
Conc: 29.11 ng/ml



#23 AR-1248-3

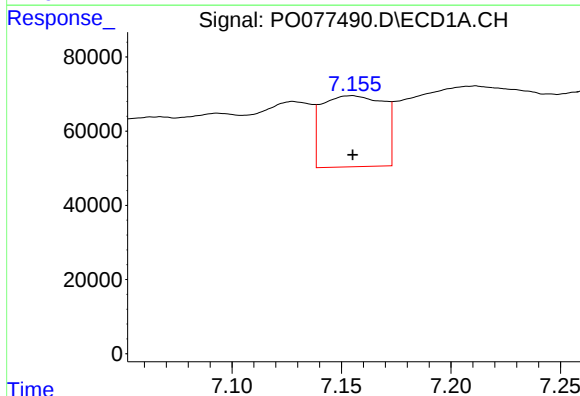
R.T.: 6.749 min
Delta R.T.: 0.024 min
Response: 53886
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



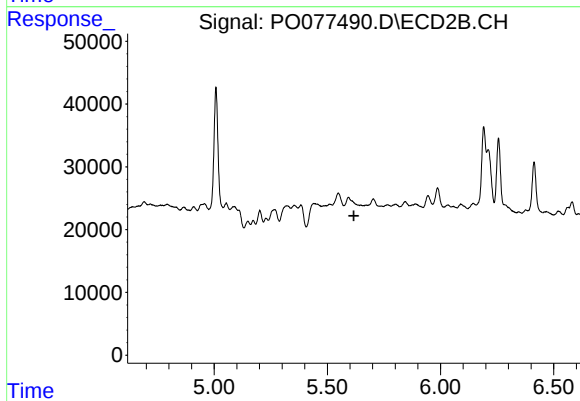
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 83871
Conc: 49.05 ng/ml



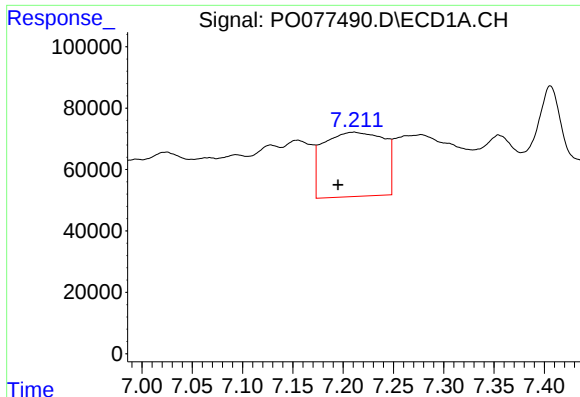
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 376382
Conc: 81.27 ng/ml



#24 AR-1248-4

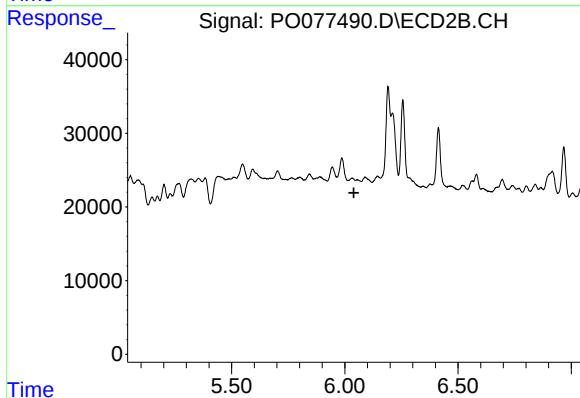
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#25 AR-1248-5

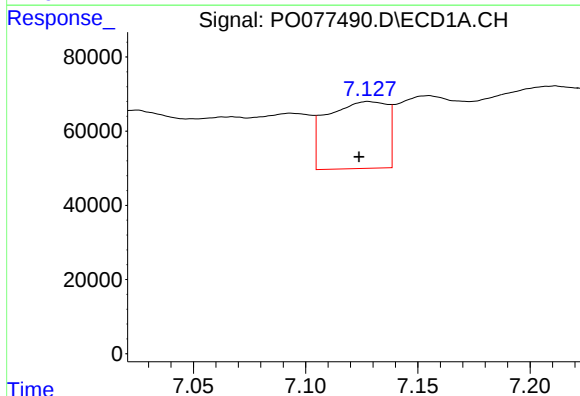
R.T.: 7.211 min
Delta R.T.: 0.016 min
Response: 878805
Conc: 185.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



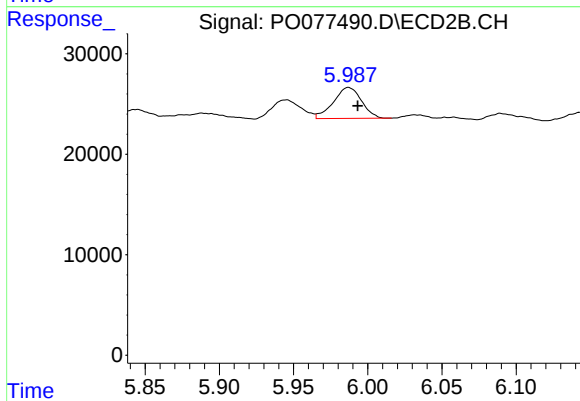
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



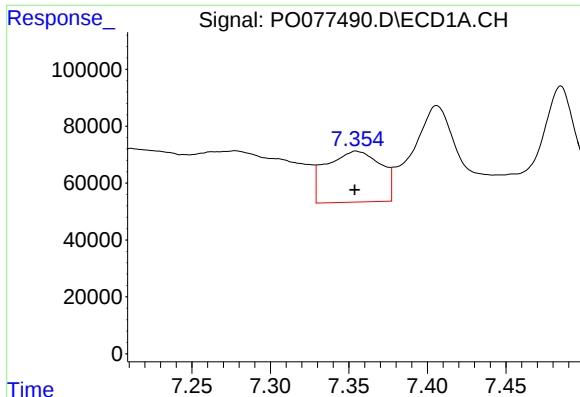
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.004 min
Response: 336459
Conc: 71.37 ng/ml



#26 AR-1254-1

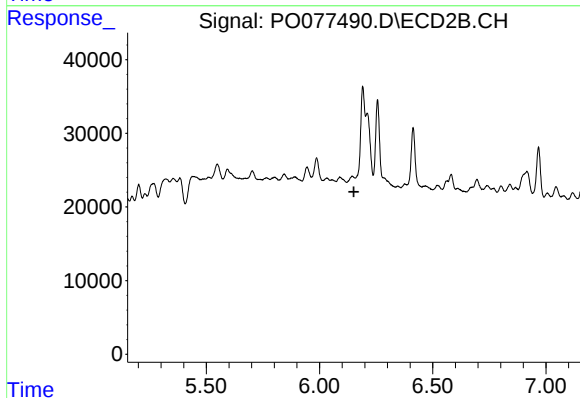
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 40594
Conc: 13.14 ng/ml



#27 AR-1254-2

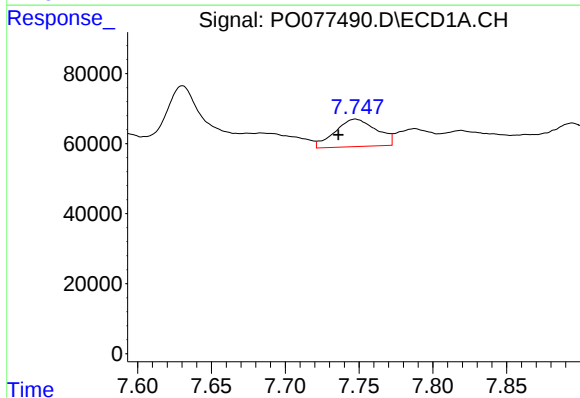
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 433537
Conc: 58.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



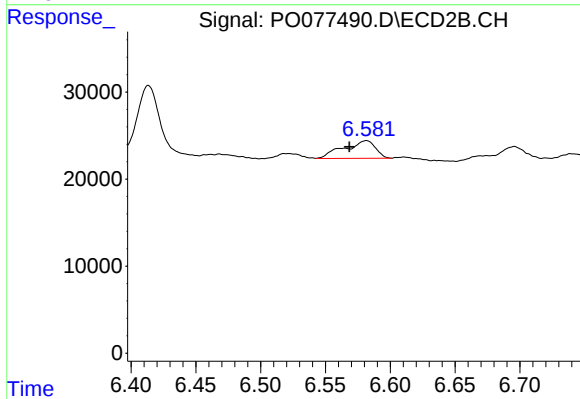
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



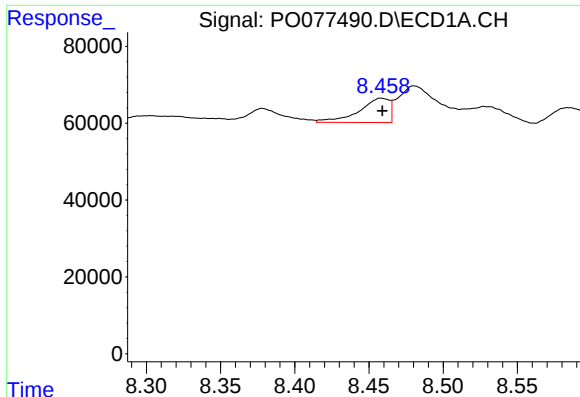
#28 AR-1254-3

R.T.: 7.748 min
Delta R.T.: 0.012 min
Response: 154026
Conc: 19.85 ng/ml



#28 AR-1254-3

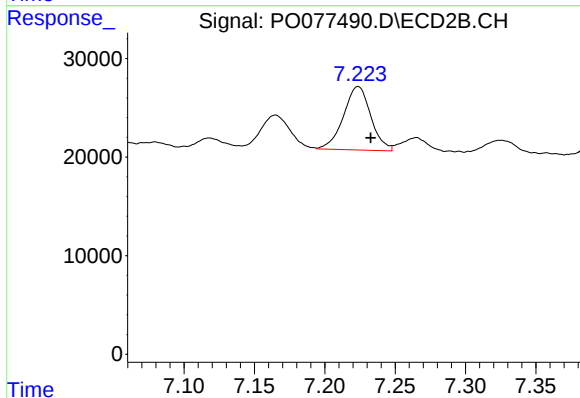
R.T.: 6.582 min
Delta R.T.: 0.013 min
Response: 34456
Conc: 8.45 ng/ml



#30 AR-1254-5

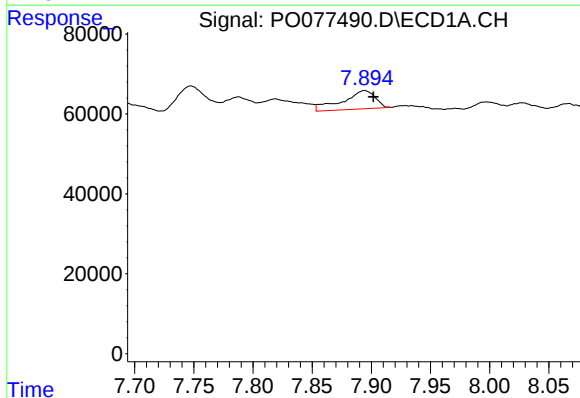
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 90759
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



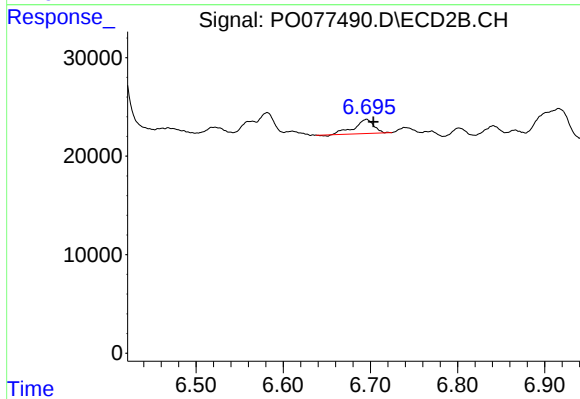
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.009 min
Response: 87033
Conc: 23.73 ng/ml



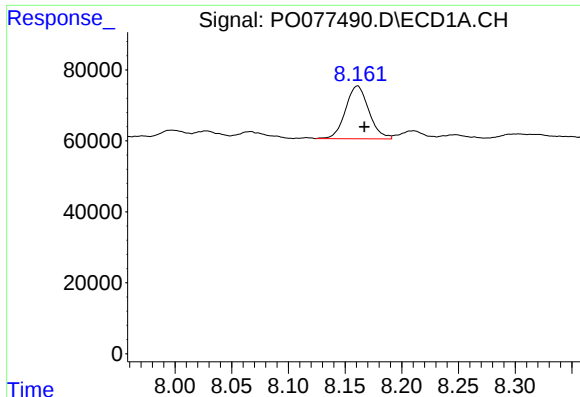
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.007 min
Response: 88263
Conc: 14.28 ng/ml



#31 AR-1260-1

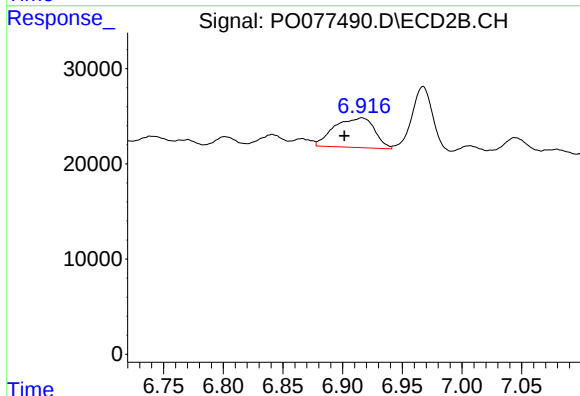
R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 22605
Conc: 7.18 ng/ml



#32 AR-1260-2

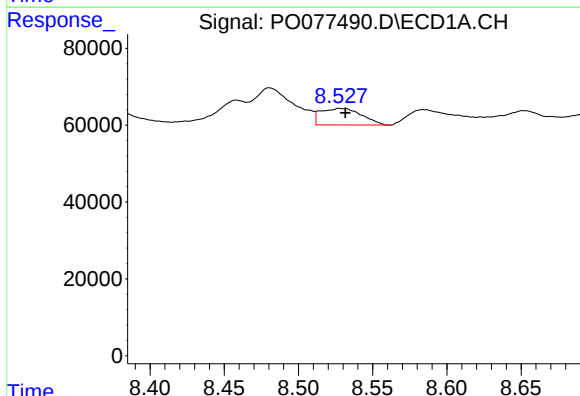
R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 212881
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



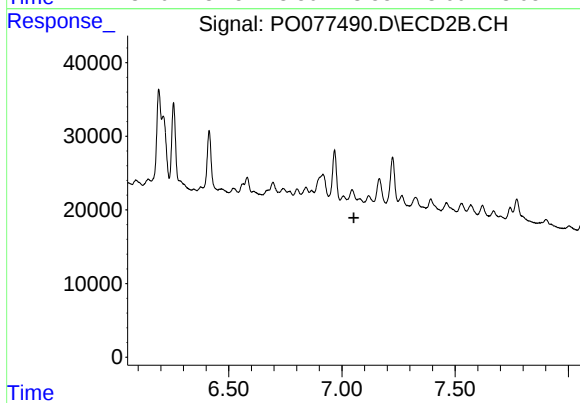
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: 0.015 min
Response: 73041
Conc: 19.64 ng/ml



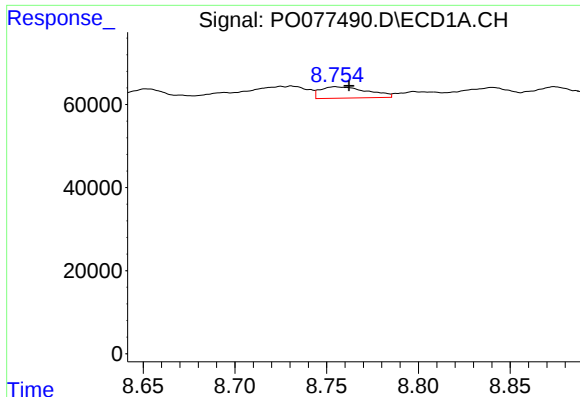
#33 AR-1260-3

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 82344
Conc: 16.45 ng/ml



#33 AR-1260-3

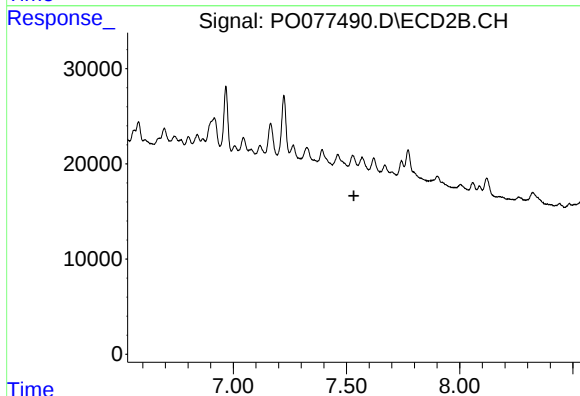
R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



#34 AR-1260-4

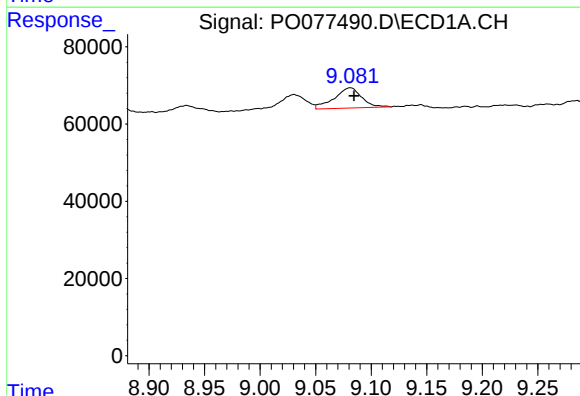
R.T.: 8.755 min
Delta R.T.: -0.008 min
Response: 48738
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



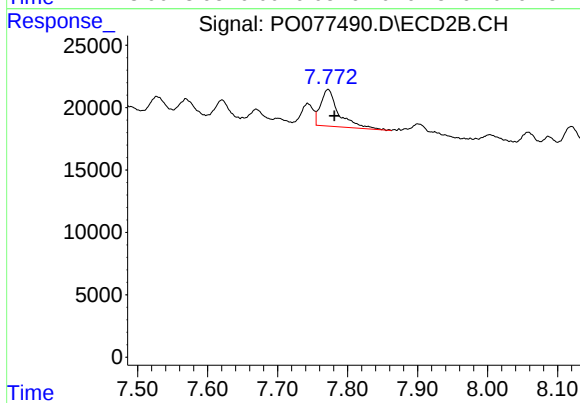
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



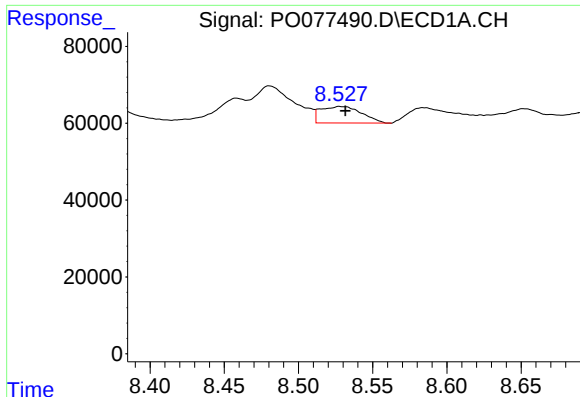
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 90831
Conc: 8.37 ng/ml



#35 AR-1260-5

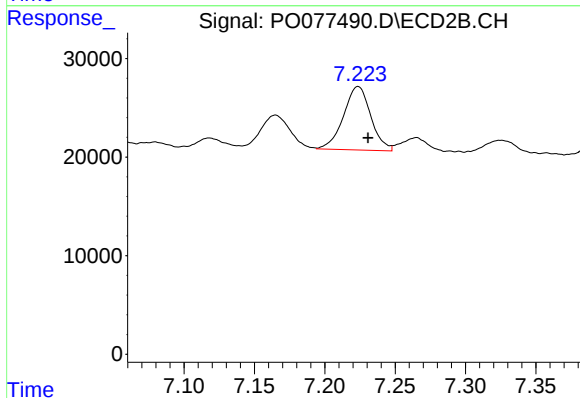
R.T.: 7.772 min
Delta R.T.: -0.009 min
Response: 53082
Conc: 10.13 ng/ml



#36 AR-1262-1

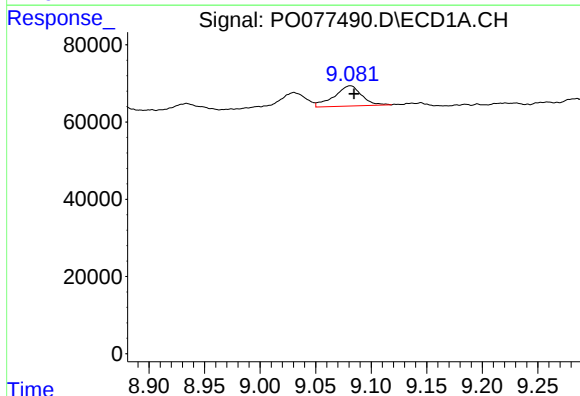
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 82344
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



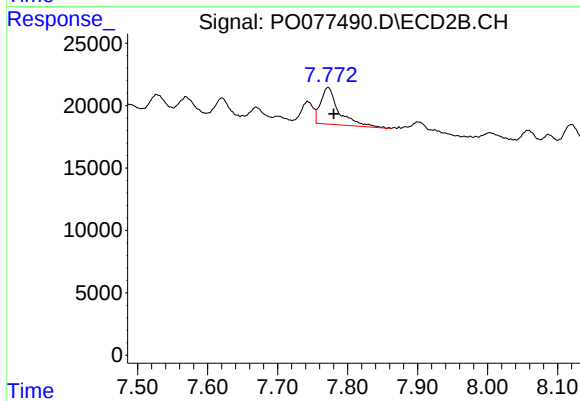
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.007 min
Response: 87033
Conc: 46.91 ng/ml



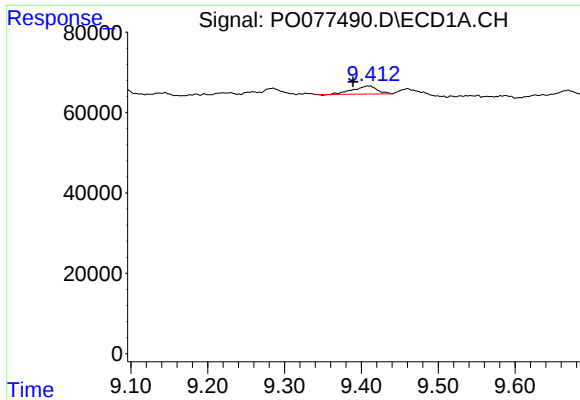
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 90831
Conc: 6.93 ng/ml



#37 AR-1262-2

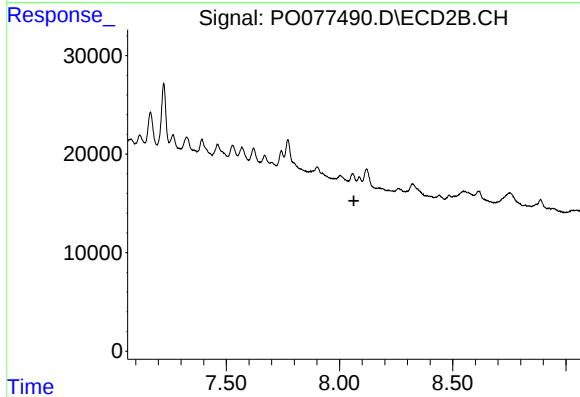
R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 53082
Conc: 8.99 ng/ml



#38 AR-1262-3

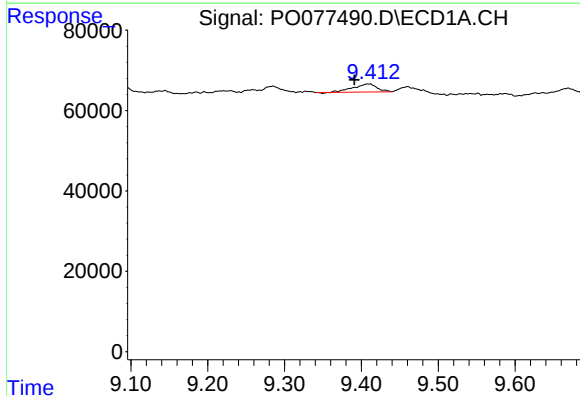
R.T.: 9.409 min
Delta R.T.: 0.019 min
Response: 42917
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



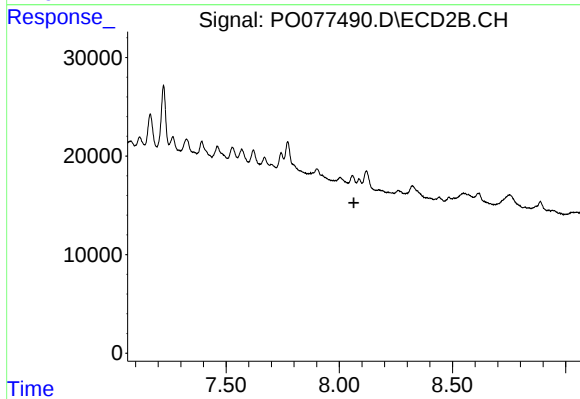
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



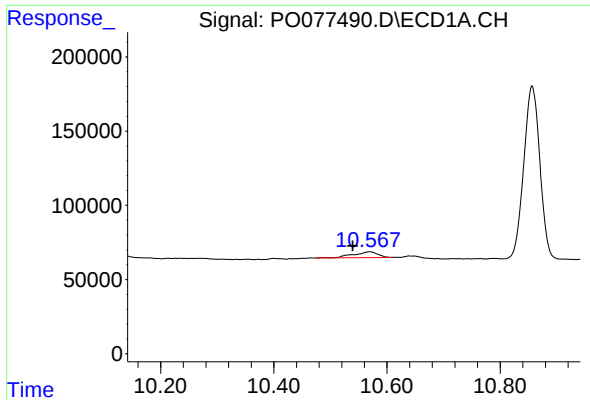
#41 AR-1268-1

R.T.: 9.409 min
Delta R.T.: 0.018 min
Response: 42917
Conc: 2.68 ng/ml



#41 AR-1268-1

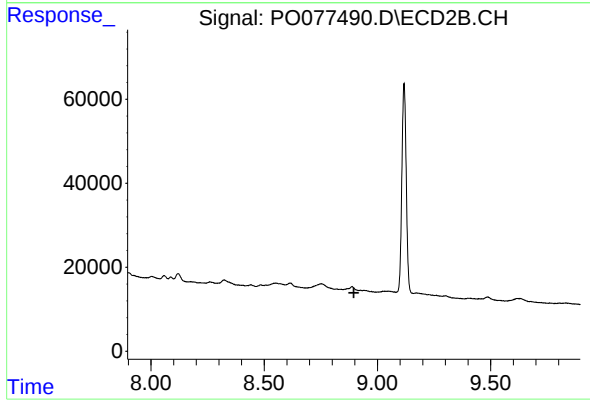
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.569 min
Delta R.T.: 0.030 min
Response: 113864
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.